IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Samuel I. Stupp et al.

Title: Synthesis and Self-Assembly of ABC Triblock and Bola Peptide

Appl. No.: 10/534,266

Filing Date: October 13, 2005

Confirmation No.: 1005

Examiner: David Lukton

Art Unit: 1654

Atty Docket No.: NANO107.00US2

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT FILED IN RESPONSE TO OFFICE ACTION MAILED FEBRUARY 3, 2009

Dear Sir:

In response to the Office Action dated February 3, 2009, please enter the following amendments and remarks:

Amendments to the claims are reflected in this listing of the claims which begins on page 2 of this paper; and

Remarks begin on page 8 of this paper.